

**Solve each equation by taking square roots.**

1)  $n^2 = -80$

2)  $x^2 = -57$

3)  $6x^2 = -486$

4)  $-8x^2 = 504$

5)  $6p^2 + 4 = -86$

6)  $6n^2 - 5 = -65$

7)  $(x - 3)^2 = -16$

8)  $(5x + 1)^2 = -25$

9)  $(x - 2)^2 + 25 = 0$

10)  $(x + 1)^2 + 4 = 0$

11)  $2(x - 3)^2 + 10 = -8$

12)  $-3(x - 4)^2 = 15$

13)  $-4(6x - 1)^2 - 5 = 223$

14)  $(6x + 2)^2 + 4 = -28$